## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the	Application	n of:	) Group Art Unit:				
	CHEN		) Examiner:				
Serial No	o.: Not Yet	Assigned	) <u>INFORMATION DISCLOSURE</u> ) STATEMENT				
Filed: He	erewith		)				
Atty. File	e No.: 4710-	-1-CON	) Express Mail Label: 331287094US				
For:	"NON-REF	ILLABLE VALVE"	)				
P.O. Box	sioner for Pa 1450 ria, VA 223						
Sir:							
	The reference	ces cited on attached Forn	n PTO-1449 are being called to the attention of the Examiner.				
Copies o	of the cited r	references:					
		Are enclosed herewi	ith.				
	⋈	Are not enclosed, in	accordance with 37 C.F.R. 1.98(d), because the references were				
		submitted to the U.S	Patent and Trademark Office in prior application Serial No.				
		09/948,328 filed Sep	ptember 6, 2001, which is relied upon for an earlier filing date				
		under 35 U.S.C. § 13	20.				
1	🗆 То	To the best of applicants' belief, the pertinence of the foreign-language references are					
believed	to be summ	arized in the attached Eng	glish abstracts and in the figures, although applicants do not				
necessar	ily vouch fo	r the accuracy of the trans	slation.				
	☐ Exa	miner's attention is draw	n to the following co-pending applications, copies of which have				
been or a	are being sul	omitted:					
	Ser	ial No	filed				
	Ser	ial No.	filed				

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented.

Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

# FEES

×	37 CFR 1,97(b): No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction):					
1	Within three months of the filing date of a national application other than a continued prosecution					
1	application under 37 CFR 1.53(d), or					
}	Within three months of the date of entry into the national stage of an					
	international application as set forth in 37 CFR 1.491 or					
	Before the mailing date of a first Office Action on the merits, or					
ł	Before the mailing of a first Office action after the filing of a request for					
	continued examination under 37 CFR 1.114.					
	Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to					
	Deposit Account 19-1970.					
	37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37					
	CFR 1.97(b)), but before the mailing date of one of the following conditions:					
	(1) a final action under 37 C.F.R. 1.113 or					
	(2) a notice of allowance under 37 C.F.R. 1.311, or					
	(3) an action that otherwise closes prosecution in the application.					
	This Information Disclosure Statement is accompanied by:					
	A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is					
	deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.					
	OR					
İ	A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an					
	information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-					
	1970.					
	37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).					
	This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)					
ł	AND					
1	Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the					
1	amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit					
ł	Account No. 19-1970. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.					
	Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.					
	I					

# Certification (37 C.F.R. 1.97(e)) (Applicable only if checked) The undersigned certifies that: ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1). A copy of the communication from the foreign patent office is enclosed. ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

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TELEPHONE: 303-863-2975 FAX: 303-863-0223

Date: 7-16-2003 J:\4710\-1-CON\IDS-01.wpd

## FORM PTO-1449

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO. 4710-1-1	SERIAL NO. 09/948,328		
APPLICANT De Fu Chen			
FILING DATE	GROUP ART		

#### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	4	5,794,660	8/18/98	MOHN	137	614.2	
	2	5,657,790	8/19/97	MOHN	137	614.2	
	3	5,467,798	11/21/95	BAKER ET AL.	137	614.2	
	4	5,295,502	3/22/94	LANE	137	315	
	5	5,036,876	8/6/91	JERNBERG	137	454.6	
	5	4,921,214	5/1/90	JERNBERG	251	335.2	
	2	4,813,575	3/21/89	O'CONNOR	222	147	
	6	4,697,611	10/6/87	WINLAND ET AL.	137	14	
	9	4,573,611	3/4/86	O'CONNOR	222	147	
	10	4,543,980	10/1985	Van Der Sanden	137	315.04	
	11	4,420,010	12/13/83	BECKER ET AL.	137	116	
	12	4,284,097	8/18/81	BECKER ET AL.	137	218	
	13	4,232,704	11/11/80	BECKER ET AL.	137	218	
	14	4,207,915	6/17/80	BECKER ET AL.	137	117	
	15	3,985,332	10/12/76	WALKER	251	111	
	16	3,589,397	6/1971	Wagner	137	614.2	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL	ATION NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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19				
11 1				11

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.